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PATENT TRADEMARK OFFICE

Docket No: 4058/1G811US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Frances H. ARNOLD, et al.

Serial No.: 09/722,602

Art Unit: 1652

Confirmation No.: 5781

Filed: November 27, 2000

Examiner: Y. PAK

For: DIRECTED EVOLUTION OF OXIDASE ENZYMES

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RESPONSE TO OFFICIAL ACTION

Hon. Commissioner of
Patents and Trademarks
Washington, DC 20231

April 15, 2002

Sir:

In response to the Official Action dated January 14, 2002, please amend the above-identified application as follows, and consider the following remarks. This submission is accompanied by a journal article by Whittaker et al. (J Biol Chem, 1999; 274:36226-36232; Exhibit A); a Mark-Up Copy of the amended claims, and an Examiner's Courtesy Copy of all of the pending claims, as amended.